



Conforms to HazCom 2012/United States

SDS

Revive

SAFETY DATA SHEET



Revive*

Biological Water Quality Enhancer

Section 1. Identification

GHS product identifier : Revive* Biological Water Quality Enhancer
Other means of identification : Not available.
Recommended Use : Industrial / Agriculture
Supplier's details : SePRO Corporation
 11550 North Meridian Street
 Suite 600
 Carmel, IN 46032 U.S.A.
 Tel: 317-580-8282
 Toll free: 1-800-419-7779
 Fax: 317-580-8290
 Monday - Friday, 8am to 5pm [E.S.T.](#)
www.sepro.com

Emergency telephone number (with hours of operation) : **INFOTRAC - 24-hour service 1-800-535-5053**

Section 2. Hazards identification

Hazard Class: Skin Corrosion/ irritant Category 2
 Eye Damage/ irritant Category 2B
Signal Word: WARNING!
Hazard Statement: H-315 Causes skin irritation
 H-320 Causes eye irritation



Pictogram:

Precautionary statement: May cause mild eye irritation. May cause mild skin irritation. Inhalation of dust may cause allergic reactions in susceptible individuals with repeated exposure.
 P264 Wash face and hands thoroughly after handling.
 P280 Wear protective gloves/protective clothing/eye protection/face protection.



Response Statements

P302/352 **IF ON SKIN:** Wash with plenty of water.
 P305/351/338 **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.
 P308/311 If exposed or concerned: call a poison center/doctor.
 P332/313 If irritation occurs: get medical advice/attention.
 P337/313 If eye irritation persists: get medical advice/attention.
 P362/364 Takeoff contaminated clothing and wash it before reuse.

Hazards not otherwise categorized

Moderate Respiratory Irritant

Hazard symbol:

Exclamation mark!

Section 3. Composition/information on ingredients

Name: Bacteria Enzyme Complex	CAS# 68920-42-3	% by weight	0.125 - 1.3
Name: Calcium Carbonate	CAS# 471-34-1	% by weight	1.75 - 3
Name: Sodium Bicarbonate	CAS# 50-70-4	% by weight	3.75 - 10
Name: Proprietary nutrients	CAS# n/a	% by weight	1.75 - 5
Name: Wheat bran and or salt	CAS# unspecified	% by weight	Remainder

Section 4. First aid measures

Inhalation: Remove to fresh air. Report the situation. Seek medical attention if allergic response exhibited.
 Eye contact: Flush eyes with clean water for 15 minutes. If irritation develops seek medical attention.
 Skin contact: Wash area with soap and water. Remove contaminated clothing and wash.
 Ingestion: Rinse mouth with water. If swallowed drink water.

Section 5. Fire-fighting measures

Extinguishing media: Water, foam, dry chemical, carbon dioxide.
 Fire-fighting Chemical Hazards: May cause allergic respiratory reaction.

Section 6. Accidental release measures

- Personal precautions: Avoid breathing dust or fumes. Provide adequate ventilation. Avoid contact with skin or eyes. Avoid ingestion.
- Containment and Disposal: Spilled product should be removed immediately to avoid formation of dust. Flush spill into approved sewer.

Section 7. Handling and storage

- Precautions: Use in well ventilated areas. Keep container closed when not in use. Avoid contact with eyes, skin and clothing. Use with adequate ventilation. Keep container tightly closed and sealed until ready for use. Wash thoroughly after using. Do not ingest.
- Storage: Store container in a dry, cool place.
- Hygiene: Maintain good conditions of Industrial Hygiene.

Section 8. Exposure controls/personal protection

Use with adequate local or mechanical ventilation. Use chemical goggles or face shield for eye protection. Protective gloves and coveralls are recommended.

- Occupational Exposure Limits: Not Available.
- Biological limit values: Not Available.
- Respiratory Protection: None required under usual conditions of use.

Section 9. Physical and chemical properties

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| Appearance: | Grey – tan powder |
| Odor: | Characteristic fermentation odor |
| Odor threshold: | Not available |
| Melt/freezing point: | Not applicable |
| Initial boiling point and range: | Not applicable |
| Flash point: | Not available |
| Evaporation rate: | Not applicable |
| Flammability: | Not available |
| Upper/lower flammability explosive limits: | Not available |
| Vapor pressure: | Not applicable |
| Vapor density: | Not applicable |



Relative density:	Not applicable
Solubility:	soluble
Partition coefficient: n-octanol/water	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available
Viscosity:	Not applicable

Section 10. Stability and reactivity

Chemical stability:	Stable
Hazardous reactions:	Not available
Conditions to avoid:	Not available
Incompatible materials:	Not available
Hazardous decomposition products:	None known

Section 11. Toxicological information

Acute toxicity:	Not available
Skin irritation:	Skin irritant category 3; inhalation: no adverse effects;
Serious eye damage/irritation:	Eye irritant category 2B;
Respiratory or skin sensitization:	Respiratory sensitizer, skin sensitizer
Germ cell mutagenicity:	Not available
Carcinogenicity:	Not classified as a carcinogen by IARC, OSHA, or NTP.
Reproductive toxicity:	Not expected to produce reproductive toxicity
Aspiration hazard:	Not available

Section 12. Ecological information

Ecotoxicity:	Product is not classified as dangerous to aquatic organisms.
Persistence and degradability:	Product is readily biodegradable.
Bioaccumulative potential:	Not available
Mobility in soil:	Not available
Other adverse effects:	None known

Section 13. Disposal considerations

Dispose of in accordance with local state and federal regulations.

Section 14. Transport information

UN number:	Not classified
UN proper shipping name:	Not classified
Transportation hazard class:	Not classified
Packing group:	Not classified
Transportation environmental hazard:	Not classified
Transport special precautions:	None
MARPOL:	Not classified

Section 15. Regulatory information

The active ingredient and all components of this fermentation preparation are listed in the TSCA inventory ; minor components of less than 0.01% by volume are on the EINECS inventory or are exempt from EINECS inventory requirements, are on the AICS inventory, are on the DSL or are exempt from reporting under the New Substances Notification Regulations.

Section 16. Other information

History

Date of issue:	05/14/15
Revision history:	1
Supersedes	05/14/15

Notice to reader

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